

Group Number: 2

Ajay Jayanth

Group Members:

Eduardo Garcia

Nicolas Hidalgo Rotunno

Ivan Garcia

Gonzalo Franco

Major Functionality Component Assignment:

1. Reading in the input file and organizing initial data storage, reading in queries, and output the data to the screen. - Nicolas
2. Creating (Plane, PlaneType, PlaneSeats) table to store the data, and developing functions to insert, update, select, delete, and write that data to file. - Gonzalo
3. Creating (FlightLeg , FlightInstance, FlightLegInstance) table to store the data, and developing functions to insert, update, select, delete, and write that data to file. - Ajay
4. Creating (Passenger, Reservation) table to store the data, and developing functions to insert, update, select, delete, and write that data to file. - Ajay
5. Creating (Airport, Pilot) table to store the data, and developing functions to insert, update, select, delete, and write that data to file. - Eduardo
- Ivan
- 6.

Preferred Communication Methods:

Discord for communication by voice channel, organized messaging, and screen share capabilities.

School email or even google docs, incase of file share.

comments included on source code.

meaningful commit messages.

Check-in Frequency:

Availability according to schedule and meeting times

Approximately 1-2 times a week

Check-in Tasks:

Discord will be the main method of communication for the group

Voice channel meeting sessions will be held during availability throughout the week

Deadlines:

At the end of the week, we will review progress and use git commands to determine progression

Goal for milestones to be completed a few days before the assigned due date

Missed Deadline Recovery Strategy:

Incase any missed deadline. The group will assist and react appropriately to parts of the project which need to be accomplished

Milestone Submission Process:

Reading the input and displaying according to first milestone requirements

Starting simulation of Airport Dashboard

Testing different functionalities and debugging throughout the process

Final Submission Process:

One group member will collect final project source code and create a submission zip

The final project should be turned in following the details assigned from canvas

Wiki Generation:

Document explaining to a user how the program functionality works

Parts of the wiki will contain clips of flowchart which complement the described functionality